



SEQUENCE LISTING

<110> Kwon, Robert

<120> TRANSGENIC MICE CONTAINING LPR5 GENE
DISRUPTIONS

<130> R-193

<140> US 09/887,540

<141> 2001-06-21

<150> US 60/213,201

<151> 2000-06-21

<150> US 60/223,123

<151> 2000-08-07

<160> 4

<170> FastSEQ for Windows Version 4.0

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<211> 5119

<212> DNA

<213> Mus musculus

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<212> PRT

<213> Mus musculus

<400> 2

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Gly	Ser	Phe	Arg	Gln	Lys	Val	Val	Glu	Gly	Ser	Leu	Thr	His	Pro
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														Asn

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Val Asn Thr Ser Leu Gly Trp Pro Asn Gly Leu Ala Leu Asp Leu Gln						
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Glu Gly Lys Leu Tyr Trp Gly Asp Ala Lys Thr Asp Lys Ile Glu Val						
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Ile Asn Ile Asp Gly Thr Lys Arg Lys Thr Leu Leu Glu Asp Lys Leu						
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Pro His Ile Phe Gly Phe Thr Leu Leu Gly Asp Phe Ile Tyr Trp Thr						
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Asp Trp Gln Arg Arg Ser Ile Glu Arg Val His Lys Val Lys Ala Ser						
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Val Asn Val Ala Lys Val Val Gly Thr Asn Pro Cys Ala Asp Gly Asn						
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Val Lys Glu Ala Ser Ala Leu Asp Phe Asp Val Ser Asn Asn His Ile						
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Tyr Trp Thr Asp Val Ser Leu Lys Thr Ile Ser Arg Ala Phe Met Asn						
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Gly Thr Asn Arg Ile Glu Val Ala Arg Leu Asp Gly Gln Phe Arg Gln						
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Leu Gly Gln Glu Arg Met Val Ile Ala Asp Asp Leu Pro Tyr Pro Phe						
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Gly Leu Thr Gln Tyr Ser Asp Tyr Ile Tyr Trp Thr Asp Trp Asn Leu						
	850	855	860			
His Ser Ile Glu Arg Ala Asp Lys Thr Ser Gly Arg Asn Arg Thr Leu						
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Ile Gln Gly His Leu Asp Phe Val Met Asp Ile Leu Val Phe His Ser						
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Ser Arg Gln Asp Gly Leu Asn Asp Cys Val His Ser Asn Gly Gln Cys						
	900	905	910			
Gly Gln Leu Cys Leu Ala Ile Pro Gly Gly His Arg Cys Gly Cys Ala						
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Ser His Tyr Thr Leu Asp Pro Ser Ser Arg Asn Cys Ser Pro Pro Ser						
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Thr Phe Leu Leu Phe Ser Gln Lys Phe Ala Ile Ser Arg Met Ile Pro						
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